

Chef Menteur Highway C&D Landfill
STL Laboratory Results
Air Sampling

Parameters	Site 1	Site 2	Site 3	Site 4	Site 5	Blank
May 24, 2006 Sampling Event						
Asbestos Containing Material (fib/cc)	<5.5 ¹					
Arsenic (ug/m ³)	BQL	BQL	BQL	BQL	BQL	BQL
Cadmium (ug/m ³)	BQL	BQL	BQL	BQL	BQL	BQL
Chromium (ug/m ³)	BQL	BQL	BQL	BQL	BQL	BQL
Lead (ug/m ³)	BQL	BQL	BQL	BQL	BQL	BQL
June 5, 2006 Sampling Event						
Acetone (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Benzene (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Bromodichloroethene (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Bromoform (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Bromomethane (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
2-Butanome (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Carbon disulfide (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Carbon tetrachloride (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Chlorobenzene (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Chloroethane (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Chloroform (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Chloromethane (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Dibromochloromethane (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
1,1-Dichloroethane (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
1, 2-Dichloroethane (ug/m3)	BQL	BQL	BQL	BQL	BQL	--
1, 1-Dichloroethene (ug/m3)	BQL	BQL	BQL	BQL	BQL	--
cis-1, 2-Dichlorethene (ug/m3)	BQL	BQL	BQL	BQL	BQL	--
trans-1, 2-Dichloroethene (ug/m3)	BQL	BQL	BQL	BQL	BQL	--
1, 2 Dichloroehtene (total) (ug/m3)	BQL	BQL	BQL	BQL	BQL	--
1, 2-Dichloropropane (ug/m3)	BQL	BQL	BQL	BQL	BQL	--
cis-1, 3-Dichloropropene	BQL	BQL	BQL	BQL	BQL	--
trans-1, 3-Dichloropropene (ug/m3)	BQL	BQL	BQL	BQL	BQL	--

BQL - Below Quantitation Limit

Page 1

¹ < xxx - Below Detection Limit

Revised 6-29-06

Chef Menteur Highway C&D Landfill
STL Laboratory Results
Air Sampling

Parameters	Site 1	Site 2	Site 3	Site 4	Site 5	Blank
Ethyl benzene (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
2-Hexanone (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Methyl chloride (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
4-Methyl-2-pontanone (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Styrene (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
1,1, 2, 2-Tetrachloroethane (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Tetrachloroethene (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Toluene (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
1, 1, 1-Trichloroethane (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
1, 1, 2-Trichloroethane (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Trichloroethene (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Vinyl Chloride (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Xylene (Total) (ug/m ³)	BQL	BQL	BQL	BQL	BQL	--
Particulate Matter (mg/m ³)	0.561	<0.027 ¹	0.233	<0.026 ¹		--
Hydrogen Sulfide (ug/m ³)	<437 ¹	<413 ¹	<426 ¹	<440 ¹	<457 ¹	--

BQL - Below Quantitation Limit

Page 2

¹ < xxx - Below Detection Limit

Revised 6-29-06